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TITLE IN ORGANIZATION OF PERSON SIGNING

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CHARLETON MARKE

SIGNATURE

REPORTED

DATE 1/26/04

@PPDesktop\::ODMA/MHODMA/IMANAGE;432096;1

PATENT APPLICATION Docket No.: 0838.2003-001 STATUS AND ENTITY

BRANCH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Garner T. Haupert, Jr. and Steven R. Gullans

2014 MAR 31 PM 12: 51

Serial No.: '

10/601,184

Group Art Unit:

1645

Filed:

June 20, 2003

Examiner:

Not assigned

Confirmation No.:

6779

For:

Biosynthesis of HIF



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TRANSMITTAL OF SMALL ENTITY STATEMENTS AND REQUEST FOR REIMBURSEME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please file the enclosed Small Entity Statement for The General Hospital Corporation and the Small Entity Statement for Brigham and Women's Hospital in the above-identified patent application.

Applicant's Attorney respectfully requests a reimbursement of \$649, one-half of the total fees paid on December 22, 2003, to be deposited in Deposit Account No. 08-0380. This request is made within the three-month period allowed for such reimbursement.

A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Anne J. Collins

Registration No. 40,564

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: Mar ch 18, 200



STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR L27(3))-NONPROFIT ORGANIZATION

@PPTpecktopheODMA/MHODMA/HBSR05hManage;432097;1

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2004 MAR 3 L PN 12: 51
lentified below:
C.501(u) and 501(e)(3)) FATE OF THE UNITED STATES OF AMERICA
ERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)). II
NIDER STATUTE OF STATE OF THE UNITED SPICA
organization as defined in 37 CFR 1.27(a)(3) for the invention described in:
with the nonprofit organization regarding the above individual, concern, or organization having rights in the vention are held by any person who would not qualify a liness concern under 37 CFR 1.27(a)(2) or a nonprofit
listed below:
in status resulting in loss of emittement to small entry

Applicant or Patentee: Greer L. Banner, Jr. and Stoven & Coullings Application or Patent No.: 10/601 184 Filed or Issued: Jane 20, 2003 Tide: Bhystaliesis of FEF I hereby state that I am an official empowered to not on behalf of the nouprofit organization is NAME OF NORPROFIT ORGANIZATION Bridging and Women's 75 Proncia Street ADDRESS OF NONFROLL ORGANIZATION 110 Jon, MA 0211 TYPE OF NONPROFIT ORGANIZATION: UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S. NONPROTT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF S (NAME OF STATE. CUTATION OF STATUTE _ WOULD QUALITY AS TAX EXEMPT UNDER INTERNAL REVENUES LOCATED IN THE UNITED STATES OF AMERICA WOULD QUALIFY AS RONPROFIT SCHENTIFIC OR EDUCATIONAL. STATES OF AMERICA IF LOCATED IN TIREUNITED STATES OF AME (NAME OF STATE _ (CITATION OF STATUTE_____ I hereby state that the non-profit organization identified above qualifies as a nonprofit of pulposes of paying reduced fees to the United States Patent and Trademark Office regarding the specification filed herewith whit title as listed above. the application identified above the patent identified above. I hereby state that the rights under contract or law have been conveyed to and romain identified invention. If the rights held by the nonprofit organization are not exclusive, each invention must tile separate statements as to their status as small entities. No rights to the in a person nader 37 CFR 1.27(a)(1) or by any concern which would not qualify as a small bus togamization under 37 CFR 1,27(a)(3). feach additional person, concern, or organization having any rights in the invention is no such person, concern, or or anization exists. 1 N 1 carle such parson, concern, or organization is listed below. The General Hospital Corporation 55 Fruit Street Boston, MA 02114 I aermoviedge the day to file, in this application or paient, notification of any change states prior to paying, or at the time of paying, the earliest of the lastic fee or my maintained Is no longer appropriate. (37 CFR 1.27(gX2)) BRIAN N. HICKS Director NAME OF PERSON SIGNING erate Sponsored Research and Licensing TITLE IN ORGANIZATION OF PERSON SIGNING _ ADURESS OF PERSON SIANING





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trudemark Office Address COMMISSIONER FOR PATENTS P. Dex 1450 Alexandria, Viginia 72313-1450 www.uspio.gov

APPLICATION NUMBER

2'9 W G OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/601,184 06/20/2003

Garner T. Haupert JR.

0838.2003-001

021005

HAMILTON, BROOK, SMITH & R 530 VIRGINIA ROAD P.O. BOX 9133

CONCORD, MA 01742-9133 _)03 **CONFIRMATION NO. 6779**

FORMALITIES LETTER

OC000000011057287

Date Mailed: 10/20/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/30/2003 JADBO1

00000091 10601184

FILED UNDER 37 CFR 1.53(b)

Aŭjustment vale: 04/09/2004 SDIRETA1 12/30/2003 JADDO: 00000091 106011A4 01 FC:1001 02 FC:1051

00000091 10601184 -770.00 DP

)1 FC:1001 13 FE:1251 130.88 B

Filing Date Granted

03 FC:1201

-130.00 DP -344.00 OP

-54.00 DP

4 FC: 120 tems Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Regin. Ref: 04/09/2004 SDIRETAL 0008140600 Hame/Humber:10601184 DAH:060360 \$649.00 CR

FC: 3204

04/09/2004 SDIRETA1 00000004 10601184 385.00 OP 65.00 OP 02 FC:2051 03 FC:2202 27.00 OP 172.00 OP